Caio Faro

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EDUCATION

Master of Environmental Science and Management (Expected June 2017)

Coastal Marine Resources Management Specialization

Bren School of Environmental Science & Management – University of California, Santa Barbara (UCSB) Awards/Involvement: Latin American Fisheries Fellowship (LAFF) Recipient/ Program Participant

Bachelor in Biological Sciences (January 2008)

Universidade Gama Filho (Brazil)

Awards/Involvement: Scientific Initiative Scholarship Program (PIBIC)

ADDITIONAL EDUCATION:

Specialization in Environmental Management (July 2014)

Universidade Estácio de Sá (Brazil)

RELEVANT EXPERIENCE

Fishery Institute Foundation of the State of Rio de Janeiro (FIPERJ) – Brazil (8/10 - 9/15)Fisheries Monitoring Coordinator (4/14 - 9/15)

- Managed a team of 6 Regional Fisheries Coordinators, each responsible for regional interview field teams, verification of fisheries data and posterior insertion on database.
- Implemented an online database to aggregate information for Rio de Janeiro fishing trips and landings, together with IT department; managed database including controlling user access, searching for data inconsistencies, and looking for script errors.
- Analyzed data from fishing trips and landings; produced and presented research, lectures and reports of fisheries production, with emphasis on elasmobranchs fishes.
- Participated in and conducted meetings and trainings about Rio de Janeiro fisheries statuses, policies, fish identification, fishing patterns and gear with state and federal politicians, fishery managers, fishermen, coworkers and interns.

Fisheries Monitoring Regional Coordinator (10/11 - 4/14)

- Coordinated and supervised a team of 8+ Interviewers, each responsible for gathering data from fishing trips directly with fishermen on wharves at the Metropolitan Region of Rio de Janeiro State.
- Planned and organized talks and seminars for politicians, fishermen, managers and coworkers.
- Analyzed and reported fisheries data from Metropolitan Region landings for research, management and public policies purposes.

Interviewer/Researcher (8/10 - 10/11)

- Interviewed fishermen about fisheries dynamics and landings for "Fisheries Monitoring Program in the State of Rio de Janeiro."
- Promoted shark identification procedures at landings interviews.
- Wrote reports on harbor activities, fisheries landings and supply chain.

Rio de Janeiro State University (UERJ), Lab. of Elasmobranch Taxonomy – Brazil (2/08 – 9/09) Taxonomy/Biology Intern

- Dissected and analyzed shark specimens and parts.
- Wrote the monograph "Comparative study on the neurocranium of species of *Squatina* Duméril, 1806 (Squatiniformes, Squatinidae) present in the South/Southeast Brazil."
- Collaborated on taxonomy analysis and dissection of sharks and rays with other laboratory members.

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ADDITIONAL EXPERIENCE

Federal University of Rio de Janeiro (UFRJ), Benthos Laboratory – Brazil (2/10 – 6/10)

Benthos Researcher (2/10 - 6/10)

Instituto Sea Shepherd Brasil – Brazil (11/09 – 9/15)

Technical-Scientific Coordinator – Rio de Janeiro (6/11 – 09/15)

Volunteer (11/09 - 09/15)

Universidade Gama Filho – Brazil (3/07 – 6/08)

Researcher/Intern, "Dynamics of amateur land-based pole fishery in the city of Rio de Janeiro" (8/07 - 6/08) Undergraduate Teaching Assistant on Genetics (3/07 - 6/07)

Ubatuba Aquarium – Brazil (7/07)

Animal Caretaker Intern (7/07)

PUBLICATIONS

De Carvalho, M. R.; **Faro, C.**; Gomes, U. L. Comparative neurocranial morphology of angelsharks from the South-western Atlantic Ocean (Chondrichthyes, Elasmobranchii, Squatinidade): Implications for taxonomy and phylogeny. Acta Zoologica (Stockholm), v.93, p. 171 – 183. (2012)

Boletim Estatístico da Pesca do Estado do Rio de Janeiro - Anos 2011 e 2012

Diagnóstico da Pesca do Estado do Rio de Janeiro

CONFERENCES AND PRESENTATIONS

Attended and had abstracts published at over 15 conferences and seminars, including:

VIII Conference of Brazilian Society for Elasmobranch Studies (2014)

• Aspects of shark fishery by the pelagic longline fleet on Rio de Janeiro State.

4th Brazilian Marine Biology Congress (2013)

- Characterization of elasmobranch capture landed by the fishing fleet of the State of Rio de Janeiro in 2011 and 2012.
- Aspects of the fishery of rays from the category "Patelo" (Rajiformes: Rajidae) landed on the docks of Niteroi and Sao Goncalo, Rio de Janeiro State, in 2012.

5th Brazilian Oceanography Congress (2012)

• Analysis of the monitored elasmobranchii production landed on the State of Rio de Janeiro in 2011.

SKILLS

Software: Microsoft Office (Access, Excel, PowerPoint, Word)

Certifications: Certified Advanced Scuba Diver (SSI)

Languages: Portuguese, English and Spanish

<u>Workshops</u>: Actions to Save Sea Animals in Oil Spills; Techniques of Dissection and Taxidermy; Installation and maintenance of artificial marine environments; Ethics, Welfare and Environmental Enrichment for Wild Animals